

4-11-1988

Newspeak Volume 17, Issue 10, April 11, 1989

The Students of Worcester Polytechnic Institute

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The Students of Worcester Polytechnic Institute, "Newspeak Volume 17, Issue 10, April 11, 1989" (1988). *Newspeak All Issues*. Book 376.

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GM Sunraycer visits campus

by Jeffrey S. Goldmeer
Associate Editor

The General Motors Sunraycer visited WPI last week. The Sunraycer currently holds the speed record for a solar powered vehicle, which is 48.712 miles per hour. The Sunraycer's top speed of 80.2 miles per hour was reached during a ten mile record run, for which the car averaged 75.276 miles per hour. This speed was obtained by using both solar power, and the car's batteries.

In 1987 the Sunraycer won the inaugural Transcontinental World Solar Challenge, which was held in Australia. The Sunraycer finished two and a half days ahead of the second place finisher, which was more than 600 miles behind. The race course was 1950 miles long.

For those who did not get a chance to see the Sunraycer, it is a high-tech racing car. It weighs 360 pounds without a driver onboard, and has a length of 19.7 feet.

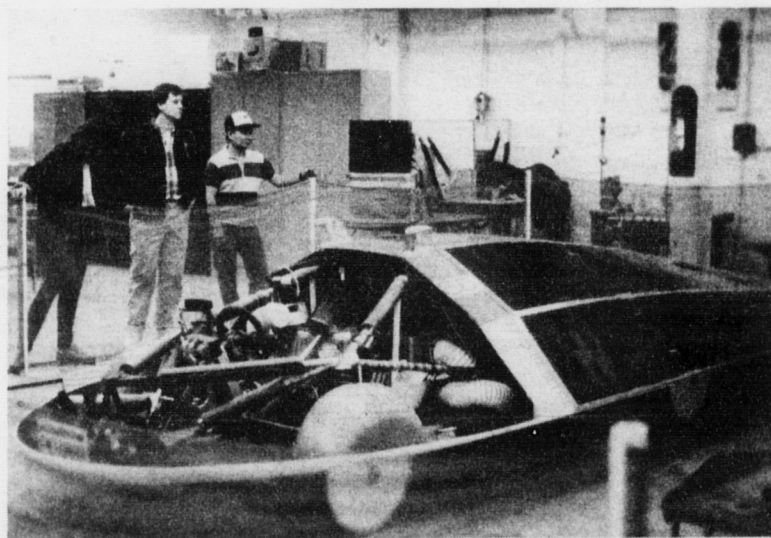
Its frame, which weighs only 15 pounds, is made of aluminum tubing. It's body is made up of a composite; the outer layer is made of Kevlar, which is the material that bullet proof vests are made of. The inner layer of the shell is made of Nomex, which is a honeycombed material, which provides strength, without adding extra weight; 3 ounces per square foot.

The Sunraycer takes in the solar rays using a very large array of solar cells. The array used in the race was made up of solar cells, composed of gallium arsenide, and silicon. There were 1400 silicon solar cells, and over 3800 gallium arsenide solar cells. With this array, the car was able to produce a maximum of 1500 watts of electrical power.

The silicon cells have an efficiency of 18%, and the gallium arsenide cells have an efficiency of 23%. (This is highest efficiency obtained in a solar cell to date.) For this vehicle, GM bought the world's supply of gallium arsenide cells.

The most innovative component of the car is its motor, the Magnequench III. The Magnequench is a two horse-power engine, with an efficiency of 92 percent. A normal motor of a comparable size has an efficiency of 75 to 85 percent. The magnets for the motor were created using a new procedure created by Delco-Remy, a General Motors Subdivision. The magnets were created by "instantly cooling (quenching) a stream of molten metal contacting a spinning wheel in an oxygen free environment. The molten metal is a combination of Neodymium, Iron, and Boron. The metal is quenched at a rate of one million degrees centigrade per second." This process yields a magnet two to ten times more powerful than a standard magnet.

In the future, GM plans to enter the Sunraycer in the Tour d'Sol, which will be held in Switzerland next year. In addition, GM plans to enter the car in the second Transcontinental World Solar Challenge, which will be held in



NEWSPEAK STAFF PHOTO/JON FRENCH

The General Motor's Sunraycer on display in the Robotics Lab in Wasburn.

Australia.

The Sunraycer has been on tour of the U.S. promoting solar technology,

and science. The purpose of the tour has been to show students that science can be fun and interesting.

WPI Newspeak

The Student Newspaper of Worcester Polytechnic Institute

Volume 17, Number 10

Tuesday, April 11, 1989



Five nurses laid off

by Heidi Lundy
Newspeak Staff

The threatened budget cuts at WPI have begun. In early February a "non-negotiable" decision was handed down from President Jon Strauss in which both the 3:00 pm - 11:00 pm and the weekend shifts at the WPI infirmary were wiped out. This cutoff of 72 hours forces the release of five nurses, two of whom have been here for five and six years. This will leave 40 hours and two nurses on an 8:00 am - 5:30 pm shift to handle the job of seven. Mrs. VanDyke and Mrs. Mahoney will not only have the responsibility of caring for all the students, but also must do their own paperwork, restock supplies, sterilize equipment, and do the general upkeep.

Mrs. VanDyke will have to stop her wellness programs and both nurses will have a hard time planning vacations because during these times one nurse will be left alone. If one nurse becomes ill the other nurse will be forced to work alone.

The five nurses who are being forced to leave are unhappy and upset. They feel betrayed by the community they have felt a part of for a long time. Roseanne Egan and Sharon Cahill, the two nurses who have been here at WPI

the longest, both expressed regrets at leaving and concern for the students. "Illness isn't a 9 to 5 business," Mrs. Cahill said. "People don't realize how many things we do." Besides the frequent checkups, throat cultures and other minor infections that these nurses deal with they also provide counseling and references. These references are important and when a referral reaches the emergency room the care is often greatly facilitated if there is prior information from the infirmary.

Mrs. Egan stated that she feels very close ties with the Institute and "never thought WPI would do this to her." She has always had a good rapport with the many students who come down to be treated at night and has given her own time often when the situation called for it.

All 5 of the released nurses wrote letters of protest to both President Strauss and the Board of Trustees. Mrs. Cahill suggested in her letter that another full time position be created and she and Mrs. Egan would split it, therefore cutting down on the stress of the remaining nurses' jobs. The letter to the Board of Trustees was never acknowledged and President Strauss just replied a week ago. In his letter President Strauss said he regretted

that four nurses had to be let go and that the infirmary would have to stop providing 24 hour service. It's five nurses, President Strauss, and the infirmary hasn't been open on a 24 hour basis for about two years now.

According to the nurses calculations, WPI is only saving \$35,000 at the most by cutting out evening and weekend shifts. Most WPI students and faculty will realize that because of the sports events in the evenings and on weekends, many injuries occur then. Because of classes and other responsibilities many students wait until the evening to visit the infirmary.

Dr. Gregory Lazan, who works during specified hours at the infirmary, feels the cut will be an unforgivable, irreplaceable loss. "You have to assume that the students who come into the infirmary during the evenings now will come during the day instead," he said. This will bring up the influx of students while the help is being reduced.

The reduction will begin after D-term of this year. Plenty of time left for President Strauss to reconsider his "non-negotiable" decision, or at least become more informed on exactly what he decided.

Faculty mentor program instituted

by Chris Barcus
News Editor

A new program has recently been instituted on campus. The faculty mentor program is designed to get interaction between faculty and students, particularly freshmen. The idea began at the beginning of the year with two professors visiting resident halls to get an idea of the students' interests. The two professors, Levin and Torrey, met with Dean Grogan, Dean Richardson, and the residence life staff to begin a pilot program for C and D terms.

The pilot program added one more professor, Enio Velazco, to the staff. Each of the professors worked with a RA and the students associated with the RA. Professor Levin is working with Paul Gibbons on Daniels fourth, Professor Torrey is working with Tom Ghosh of Hackfield House, and Professor Velazco is working with Eric Lindgren and Gail Auger. Some of the activities the professors have

been involved in include discussions about school as well as participating in the floor hockey team. The idea is to have the professors meet with the students casually.

There are plans to expand the program next year. The goal is to have each RA pick their own faculty mentor which they would like to work

with. The decisions should be made by the end of the year which will help the program get off to a good start. This way the professors will be around to help the freshmen move in, attend the Tonight Show, as well as attend the first floor meeting. The goal is to have the professor become part of the floor community.

Quality of life committee formed

by Chris Barcus
News Editor

At the February Trustees meeting the Trustees requested that a committee be formed to examine life on campus. The reasoning behind the committee is the quality of the physical facilities and housing opportunities influence the retention of students.

The committee will be working through next A term. In the next two or three weeks a survey will be distributed through the RA's and spokespeople of the apartments. The

survey will deal with the quality of life, physical facilities, maintenance requests, and how they perceive the community effect. This information will be used to see what the students think about the residence halls.

The committee will also take current reports which have been done, such as Greek housing, and compile the information for presentation at the October Trustees meeting. This effort is not being done in vain. The last time a study such as this was done in 1981, Founders was built and Morgan Hall was redone.

Safety in the fraternities

by Chris Barcus
News Editor

Recently the WPI faculty released a report dealing with the safety of the fraternity houses on campus. The report indicated that the quality of life experienced by those living in fraternity houses did not always appear to be of the same quality of those in the residence halls. Concern was also voiced about the wood structure of the houses and the potential fire hazards they caused.

In response to the report released by the faculty, concern was voiced by the Alumni Interfraternity Council. Jonathan Barnett, a Firesafety engineer on campus, is the chairman of the AIFC risk management committee. Members of the committee have a wide range of background expertise including six fire protection engineers, an insurance representative, an attorney, and a structural engineer.

The committee had three objectives: identify safety related issues; legal interpretation of liability and risk for AIFC, the Greek Community, and WPI; and Sources of Insurance.

The results of the work done by the committee include going to all the fraternity houses on campus and inspecting them for safety both for fire hazards and general safety. The

committee expected to find overloaded electrical circuits and poor house keeping. However, they were pleasantly surprised and found few problems at the houses. The houses had little or no warning as to the time of the inspection, so the houses were in usual living conditions. The committee was also surprised at the welcome they received at the houses. The suggestions which were made were taken well and repairs were made to improve those areas with problems.

In looking at the liability problem, the committee checked and made sure that the corporations which owned the houses were in good standing. A major concern is wanting to not increase liability.

Another area investigated was sources of insurance. Guy Burr of Burr Insurance Agency is in the process of putting together a package which individual houses could buy into for insurance on their property.

The committee found that fraternity houses are safe places to live. They also would like to extend the offer to any student living off campus who would like their apartment inspected by a fire protection engineer to get in contact with Jonathan Barnett. This is service is provided free of charge and everyone is encouraged to have their residence checked.

Provost finalists appear

by Chris Barcus
News Editor

The remaining three finalists for the provost position have recently appeared on campus. Imre Zwiebel is currently at Arizona State University. Zwiebel worked here at WPI from 1964 to 1979 in the chemical engineering department and helped with founding The Plan. Zwiebel wants to be active with the students and has hoped of continuing his research in the area of biotechnology. When asked why he wanted to come back to WPI, Zwiebel replied "I never really left."

Another candidate for provost is Robert B. Grieves, Dean of the College of Engineering and Professor of Civil Engineering at the University of Texas at El Paso. Grieves received his

B.A. in Russian, and proceeded to get his M.S. and Ph.D. in chemical engineering.

The last of the finalist is Joseph Goldstein, who ends his two day visit to WPI today. Goldstein is currently Vice President for Graduate Studies and Research at Lehigh University. Goldstein has his B.S., S.M., and Sc.D. in Metallurgy at M.I.T. He has been associated with Lehigh University since 1968.

The provost selection committee will place their recommendation to President Strauss later this week or early next week. From there it is up to President Strauss to make his decision. Since President Strauss does not have a deadline, the announcement of the new provost could be made at any point in the future.

NEWS

Recognition 1989 approaches

by Jeffrey S. Goldmeier
Associate Editor

Recognition 1989 is WPI's campus wide awards ceremony. The ceremony will take place on April 23 at 4 p.m. in Harrington Auditorium.

There are two main award categories: academic awards, and campus leadership awards. The academic awards are in two categories: college awards and departmental awards. The campus leadership awards are to be given in five categories: extra-curricular activities awards, sorority and fraternity awards, alumni awards, and the community service award.

The college awards include the Outstanding Woman Student Awards, the Division of Interdisciplinary Affairs awards, the awards given by the individual departments.

The excellence in extra-curricular activity awards are to be awarded in all four classes, as well as, to a graduate student. The Office of the Dean of Students received 48 nominations for these awards. The nominees for these awards, by award, are:

Freshman Excellence Award

Jehan Tamboowalla
Christina Barcus
Michele LeBoeuf
Michelle LeBlanc
Gregg Pelleren

Sophomore Excellence Award

Christopher Eddy
Melissa Lichwan
David Elario
Tamatha Perry
Donna Roche
Nancy Bullock
Glen Cavanaugh

Junior Excellence Award

John Bell
Jennifer Tobin
David Stec
Rhodia Christodoulidou
Patricia Dube
John Boyle
Michelle Brideau
Narayanan Rajan
Kimberly Lemoi
Gregory Baryluk
Vincent Tyer
Michael Donohue
Richard Hennessy

Senior Excellence Award

Christine Gray
Peter Mullen
Jeffrey Goldmeier
Alison Gotkin
Ajay Patel
William Bennett
Kevin Webb
Jean Pierre Trevisani
Seth Hillman
Brian Horgan
J. Raheem Hosseini

List of Awards to be presented:

Academic Honors and Awards

Outstanding Woman Student Awards
Marietta E. Anderson Award
Bonnie-Blanche Schoonover Award
Ellen Knott Award
Gertrude R. Rugg Award
United Technology Outstanding Woman Student Award
Division of Interdisciplinary Affairs
President's IQP Awards
Class of 1975 Award
United Technology Outstanding Minority Student Award

Departmental Awards

Biology
James F. Danielli Award
Chemical Engineering
American Institute of Chemists Award in Chemical Engineering
American Institute of Chemical Engineers Student Scholarship Award
Western Massachusetts AIChE Award for Significant Contribution
Chemistry
American Institute of Chemists Award in Chemistry
General Chemistry Achievement Award
Undergraduate Award in Analytical Chemistry
Civil Engineering
Andrew Holt Memorial Award
Carl F. Meyer Improvement Award in Civil Engineering
Computer Science
Jon Calvert Strauss Award for Excellence in Computer Science
Outstanding Senior Award
Electrical Engineering
Eta Kappa Nu Outstanding Student Award
Humanities
Class of 1879 Prize for Outstanding Projects in the Humanities
The Kahn Award
Management
American Association of Cost Engineers Award
Institute Industrial Engineering Award
Management Engineering Award
Management Project Award
Wall Street Journal Award
Mathematics
Richard V. Olson Award
Mechanical Engineering
American Institute of Aeronautics and Astronautics Certificate for Service
American Institute of Aeronautics and Astronautics Papers Contest Award
ASME Certificate for Service
ASME Paper Contest Award
East Coast Computervision Users Group Award
Edward C. Perry Award
Engineering Societies of Western New England/ E. A. Wainman Awards
Institute of Nuclear Power Operations Scholarship
NMTBA, The Association for Manufacturing Technology Awards
Pi Tau Sigma Award for excellence
Society of Manufacturing Engineering Award
Worcester Chapter of ASM: Chet Inman Outstanding Student Award

Lauren Rowley
Andrew Scholand
Lori DeBlois
Francis Ricard
Leslie Reed
Michael Goodhue
Caleb Warner
Smyth Turner
Jennifer Jaramillo
Jon Lamkins

Graduate Student Excellence Award

Thomas Nowak
Alessandro Corona III

The Office of the Dean of Students would like to congratulate all those who were nominated for an award.

World News

by George Regnery
Newspeak Staff

National News

President Bush said that despite the Alaskan oil spill, he feels that it would be an "irresponsible action" to stop oil exploration. Oil continued to flow last week, and moved into the Gulf of Alaska. Exxon says that if there was a containment shell put around the leak when it started, it may have created an explosion due to the rate at which the oil was leaking.

A Department of Justice released a report that said 63% of those released from a state prison returned within three years.

New allegations surfaced about House Speaker Jim Wright (D-Texas) in the House Ethics committee. Wright allegedly received \$100,000 in gifts from Texas businessman George Mallick.

Daley was elected mayor of Chicago, receiving nearly two thirds of the vote in a field of 3 candidates, including present mayor Eugene Sawyer. Daley's father was Chicago mayor for 21 years.

Brookhaven National Labs said they confirmed the BYU room temperature fusion experiment.

Financial records show that Louisiana State Legislator David Duke received money from citizens in all 50 states. Duke is controversial due to his former ties to the KKK and Natl. Assoc. for the Advancement of White People.

International News

Soviet leader Mikhail Gorbachev traveled to Cuba and met with Fidel Castro.

Gorbachev went from Cuba to Britain, where he met Prime Minister Thatcher. There are rumors that Iraq has been working on designing a nuclear missile. The US state department said it was monitoring the situation closely.

Namibia, also known as South West Africa, officially became a country on April 1. For the last 73 years it has been a territory of South Africa, which received it from the League of Nations.

The Afghanistan government says that a rebel rocket attack in Jalalabad destroyed a Sikh temple, killing 22, including 16 women and children. The rebels and government soldiers have been gridlocked in Jalalabad since the Soviets left Afghanistan.

There was a failed coup attempt on Haitian leader Lt. Gen. Prosper Avril on Sunday.

In Tunis, Yasir Arafat was elected President of the self declared Palestinian state by the PLO central council.

Both Egyptian president Mubarak and Israeli leader Shamir went to meet George Bush in Washington. Mubarak said that he wanted a multinational committee set up to look at the situation in the Mid East, and he said he wanted the Israelis to end occupation of territories of the West Bank and Gaza strip. Shamir said he would support Palestinian elections, not independence.

Chinese premier Li said that there would be no rapid democratization in China, because China needed "a stable situation."

Costa Rican President Oscar Arias said that he welcomed Bush's efforts towards peace in Central America. Arias said that he felt that non lethal aid to the contras was not destabilizing to peace.

Poland's government said they would recognize the Solidarity trade union. Solidarity leader Walesa has called for a nationwide organization.

Economic News

T. Boone Pickens bought out 20.2% of a Japanese auto parts manufacturer (the main supplier of auto parts to Toyota). It was the first hostile takeover of a major Japanese company by a foreigner.

Domestic auto sales were down 17.8% in late March, and some economists say this is a sign the economy is slowing down.

Peter Uberroth will buy out Eastern Air Lines for \$464 million. However, before this is done, Eastern must be brought out of chapter 11 bankruptcy, and an agreement must be made with the workers.

Wheat stockpiles are at their lowest point in 17 years due to the drought. This means that prices for wheat are expected to rise.

Retail stores reported that growth was less than expected last month. However, major US trading partners remain optimistic about growth of the US economy.

Sports News

In the NCAA basketball tournament, Michigan beat Seton Hall 80-79 in overtime.

George Bush threw out the first ball in the first baseball game of the 1989 season. Surprisingly, the Baltimore Orioles, the worst team last year, won their first game.

The National Hockey League playoffs started.

Graduation is almost here!

by Khris Hines

Yes, days are counting down quickly for the seniors - next month we will be at the peak of celebrating our graduation and thinking of the real world. This is the last stretch, so while you are finishing up that seemingly endless MQP or degree requirements, here are some more pleasant things to start thinking about.

Senior Dinner Dance is almost four weeks away so start thinking about possible prospective dates and the friends you want to sit with for table arrangements. But also remember, you do not have to have a date, just organize a group of friends to fill a table. The ticket information sent last month can still be turned into the Dean of Students Office by April 14th. Otherwise all other purchases can be made starting April 17th by the mailboxes. Keep in mind that there will only be room for 400 people - first come, first serve!

As for the Cape Cod trip, we have found relatively inexpensive housing in West Yarmouth and Hyannis so you can start calling hotels or arrange to rent a house and make your reservations. We would like it if everyone

could plan on being at Seagull Beach; some places we suggest are the Aladdin, Cape Holidays, and the Americana. They are a couple of miles away from the beach, but next to the bars like Rascals and the Millhill so we decided that was a safe bet. Wherever you call, you'll have a better chance if you don't say it is for the WPI Cape trip and just ask for a room or two for each call. Hopefully, many of us can plan to be down there at least May 7-10.

Big Screw results announced

by Todd Fantz
Newspeak Staff

At long last, the winner of Alpha Phi Omega's Big Screw contest has been announced. After a week of voting among the WPI community, Roger Albrecht, Director of Human Services at WPI was voted The Big Screw of 1989.

Roger accumulated some one hundred forty-five votes over the course of the week of February 20-24th. Other front runners in the competition were Residential Life, with

Friday afternoon happy hours starting at 4:30 pm will keep continuing through D-term. Hope you had fun last week at Leitrim's. As soon as it's warm and sunny, we will venture outside to the courtyard at Firehouse and Margaritaville. So keep your eyes open for the weekly posters.

If anyone has any other questions and more ideas for programming, contact me, box 2382, or any of the other class officers. We are nearing the end, so let's celebrate!!

one hundred three votes, and Lens and Lights with ninety votes.

Roger Albrecht will be presented with The Big Screw Award on April 10th by Alpha Phi Omega. The event raised over \$100 which will be donated to a charity that Roger Albrecht chooses.

Alpha Phi Omega would like to thank all those who voted for the person who "screwed them over," and would also like to thank everyone who took the election in the good spirit that it was intended to be taken in. Congratulations, Roger.

International Olympics at WPI

by Ajay Patel
and Rhodia Christodoulidou

WPI's International Students Council will be hosting the 7th International Olympics for all colleges in the New England area on April 16, 1989. This event will be a day-long program whose profits will be used to benefit Amnesty International.

The idea of having the International Olympics was first developed by a few students of Babson College in 1978. The purpose of such an event was to raise funds for a worthy cause as well as to develop interpersonal and cultural relationships among the students of colleges in the greater New England area.

Students of WPI's international community have participated in this event in past years and now, it is our pleasure to host the International Olympics on WPI grounds for the first time. Raffle tickets will be sold Tuesday - Friday from 12:00 noon to 1:00 pm in the Wedge and during the day of the event. The drawing will be held at 5:00 pm on April 16th. There is a GRAND PRIZE and other consolation prizes too. A few international students as well as the brothers of Tau Kappa Epsilon (TKE) will give us a helping hand in order to pull this event off. With your support we are sure that the International Olympics, on April 16th, will be a success.

Women's track starts season with win



NEWSPEAK STAFF PHOTO/BUDHI SANYOTO

The Women's track team starts the season with a double victory.

Chrysler expands college graduate rebate program

(News Release) Highland Park, Mich. — Chrysler Motors has expanded its College Graduate Purchase Rebate Program for 1989.

The program provides recent college graduates or students who will graduate within the next four months a \$400 rebate toward the purchase of any new 1988, 1989, or 1990 Chrysler Motors car or truck, excluding the Dodge Dakota S and the Jeep Comanche 2WD shortbed models. The rebate is available in addition to any other incentive program Chrysler offers.

"We've expanded the scope of our program for 1989 by extending the rebate to accredited two-year (junior) college graduates this year, as well as four-year college and graduate students," Steven Torok, Director of Sales Operations, Chrysler Motors, said.

"The College Graduate Purchase Rebate Program allows Chrysler Motors to continue to penetrate the competitive youth market," Torok said. "Our first college rebate in 1988 was a success. We're building on that success in 1989."

Approximately 9,000 college graduates took advantage of the rebate program in 1988. Eligible students this year include those who have graduated from an accredited college, junior college or university within the last 12 months or those who will graduate within the next four months.

A direct mail campaign over Chrysler Chairman Lee A. Iacocca's signature targeted approximately 1.4 million current college students with the rebate allowance offer. The program runs through December 31, 1989.

by Brian Savilonis

WPI cruised to a double victory in its opening women's track and field meet: WPI 91, Wesleyan 68, Eastern Connecticut 13. With a cold wind blowing throughout the meet, most of the times were slow, although the throwers performed exceptionally well.

The top WPI performer was freshman Kristin Conley who garnered sixteen points by winning the triple jump (32'-4 3/4") and the

100m hurdles and taking seconds in the long jump and 400m hurdles. The co-captains did well with Leslie Reed winning the discus (98-7) and hammer (98-6) and Lesley Andrews scoring in four events, including an excellent 100-11 javelin throw good for second. Chris Mikloiche ran second in all three distance races 800, 1500, 3000. Robin Fontaine took the 400 hurdles (76.5). Kim Webber was edged out by two inches on the final throw in the shot, but qualified for ECAC with a 33-1 toss.

Women and conception technologies

by Todd Fantz

Newspeak Staff

Last Tuesday at 4:30 in Higgins 109, Rita Arditti gave a very interesting talk about the state and future of conception technologies. Mrs. Arditti raised many crucial ethical questions about the future of having children. She began by stating that separations such as reproduction without intercourse, women without fetus, and the breaking up of mother roles can have social and psychological implications not considered when dealing with the technology.

She then took a detailed look at embryo fertilization and showed how only 5-8% of women actually deliver by this means which is much less than the 25% told to the public. The 25% comes from how many embryos are successfully fertilized in the lab, not carried to term. It also imbalances the body, consequences of this are not known to their full extent though abnormal births are common. It also is very expensive at \$5000 a pop.

This opens up a new question, new technologies are so expensive that they are only available to a limited number of women who can afford it, is this right? She then proceeded to emphasize one of her main points, that if an embryo is taken out of a woman it is then open to manipulation. The present day manifestation of this is pre-implantation diagnosis. This is where a cell from a potential implant is grown while the implant stays frozen. If the

cell stays healthy then the implant continues, if not the implant is tossed. What implications does this have? 'Ooh, my baby's genetic code doesn't have blue eyes, blonde hair and isn't a boy, oh well, pitch the embryo let's try again until my darling angel comes out right.' It's not too far away, folks. For instance those annoying sex determination kits, in India it was discovered that the society's demand for males caused people to use sex determination kits and abort females. In fact 99.9% of the abortion in India were females; the kits are now outlawed there. She then questioned the desire to have children. "Are we having them for us or for them?"

Motherhood apparently is also a qualification for a female to be a full-adult. These are social factors that drive the technology that is supposedly impartial and neutral. After sitting in this lecture my skepticism about science and scientists was close to an all-time high. She closed by stating that these things are happening today and their need and full consequences have not been presented to the public or the mothers.

Unfortunately only about 20 students and faculty showed up for this. This only re-emphasizes the fact that the condom issue has been swept under the table and that students here are in for a rude awakening when they realize that the almighty science god is not as good or beneficial as they dream.

There was a Cultural Festival two weeks ago - Did you know?

by John Lankhof
and Orhan Arsel

On Wednesday, the 29th of March, 1989, the International Student Council (ISC) hosted the fifth annual Cultural Festival at WPI. Numerous WPI students got together to cook, perform and exhibit some of their culture. Amongst them were the largest number of European students that have ever taken part in this event. First off, we would like to thank the hundreds of students from Worcester High Schools and their teachers for being such inquisitive guests and making our efforts worth the while. We promise them that next year will be even more interesting. (More free-bees.) We would also like to thank the surprisingly large number of Worcester Community residents who responded to newspaper ads and came to the Festival, it was great talking to you. Last, but not least, we want to particularly thank the odd 20 WPI students that made the effort in their strenuous Wednesday schedule to take five minutes off to drop by Alden Hall.

True Pioneers.

Along with the stands from the Asian, Hispanic and European student clubs, stands from Spain, Ireland, Turkey, Scandinavia, Korea, Indonesia, Malaysia, India, Thailand, Vietnam, and Columbia were present. After an opening speech from the Mayor of Worcester, delivered by Janice Nadeau (Member of the City Council,) the Cultural Festival took off to

a roaring start with hundred of people raiding the stands and continuous music and dance up on stage. It was amazing that such a loud and obvious event seemed to, for the fifth year in a row, elude the attention of our fellow students.

Coming to this socially awkward school as an international student is probably more of a bitter surprise than many might thing. The

interest our community shows in the world beyond the borders of this campus is even more of a disappointment.

As a final comment: it would be a great pleasure to see some of the energy spent in the ongoing pro/con Fraternity/Sorority battle put into the attendance of and participation in campus events.

Bad writing contest underway at San Jose State University

(CPS) If the writing is bad, San Jose State University Prof. Scott Rice wants to see it.

For the seventh year in a row, Rice is asking collegians and faculty members around the country to submit samples of truly bad writing.

He's looking for "mixed-up metaphors, excruciating syntax, pungent puns, calcified cliches, and insipid similes," he said, in what he calls the Lord Edward Earle Bulwer-Lytton Fiction Contest.

Bulwer-Lytton began a 19th-century novel

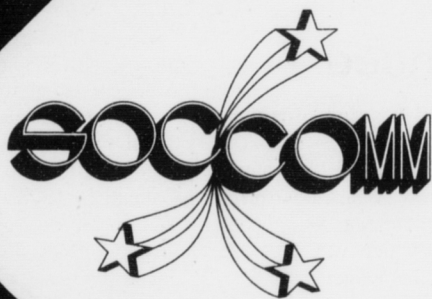
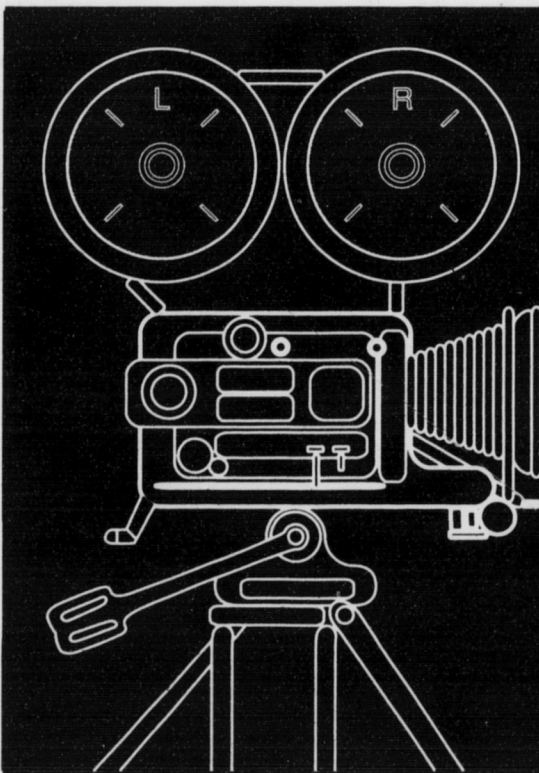
with the sentence, "It was a dark and stormy night," which Rice considers the all-time worst fiction cliché.

Last year's winner was Franklin College senior Rachel Sheeley, who entered the contest for her magazine writing class. Her opening line maps the course of romance between a fast, racy woman named Porsche and her lover, Alfa Romeo. "Like an expensive sports car, fine-tuned and well-built, Porsche was sleek, shapely, and gorgeous."

Sheeley modestly credits "practice" for her success. "I just hope it won't hurt my chances of getting a job," she added.

Rice picked April 15 as the deadline, a date, he noted, already synonymous with great American creative writing.

Entries should be submitted on 3x5 index cards with name, address, and phone on back. Send entries to Bulwer-Lytton Fiction contest, c/o English Department, San Jose State University, San Jose, CA, 95192-0090.



Soccomm
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Wed., April 12th

8:00 pm

Gompei's

Free Admission

Why are things as they are?

by Isaac Asimov

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This past November, a high-powered scientific meeting was held on a topic that scientists have been discussing for years: the anthropic principle.

"Anthropic" is from the Greek and means "concerned with man." The anthropic principle tries to maintain that human beings, as observers, are necessary to the very existence of the universe.

It might seem the opposite is true. Here we are on a small planet of an average star lost in a galaxy that contains hundreds of billions of stars, with additional stars in a hundred billion other galaxies. Why should there be so unimaginably huge a universe just for us?

The answer is that the smaller the universe the less time it takes for it to expand and then contract out of existence. The universe must be as huge as it is in order for us to have had time to evolve.

In addition, the laws of nature are of such a kind that atoms can form. If those laws were slightly different, the formation of atoms would have been impossible. Again, the events after the big bang seem to have been of just such a kind as to allow stars and galaxies to form. Slight differences would have made them impossible. If it weren't for atoms, and

stars, and galaxies just happening to be possible, we ourselves would not be possible.

Even on Earth, a slight change in Earth's orbit, or in the sun's mass, and Earth would not be habitable. Even if it were, small changes in chemistry — for example, if water did not expand when it turned into ice, or if carbon atoms didn't manage to hook onto each other — would have made life impossible.

Quantum theory also makes it look as though we are indispensable. According to quantum theory, there are conditions in which it is impossible to tell just what an electron is doing until it is actually observed. When the electron is not observed, it is not even theoretically possible to decide what it is doing. Some scientists take this to mean that the universe can't exist without observers.

A universe must have observers, according to this theory, and it must have observers from the start to the end. But then, even the simplest human beings didn't evolve until the universe was 15 billion years old. Did dinosaurs qualify as observers? The Earth itself wasn't formed till the universe was 10 billion years old. Does that mean there are other forms of life on other planets that did the observing? Or does it mean that the universe was formed just for the benefit of human beings by God? And that God is the universal observer through all of eternity?

This postulation might seem necessary according to the "strong anthropic principle."

However, most scientists prefer a "weak anthropic principle." To see what that means consider this question: Why do your ears have the shape and position they have? The answer might be so that spectacles will fit over them. In that case, ears must exist and must be where they are, and it is the existence of spectacles that determines that.

But it's the other way around. Spectacles were designed to fit the ears, not vice versa. If ears were located elsewhere or didn't exist at all, spectacles would have been designed in a different way.

In the same way, there may be an indefinitely large number of universes in existence, each with a different set of laws of nature. In perhaps all but one of these umptillions of universes, the laws of nature don't allow life to exist. In only one of them do the laws of nature allow for the existence of life.

That one universe would be ours, and we would have evolved in it and then marvelled at how exactly suitable the universe is for us. But that has nothing to do with us, really. We find our universe perfect only because that is the only one we could exist in. Maybe, in other universes where life (as we know it) could not exist, other kinds of life might exist, or other

types of unimaginable phenomena might exist, and every one of those lives or phenomena that had the capacity to wonder, would wonder why their universes are so fit for them.

How can we decide whether this weak anthropic principle is correct? After all, our own universe is the only one we can observe. An Italian scientist, E.W. Sciamia, has made a suggestion.

If there are an indefinite number of universes, there may be a great many that are close enough to perfect to allow our kind of life to exist. Our world would be just one of them, and it might not be the most nearly perfect.

If we knew more about our universe; if we could make measurements that are more delicate than we have so far made; if we could learn more about life and its requirements than we at present know; then perhaps we could see that our universe is not completely perfect. We might even manage to design (in the mind) a universe that would be more suitable than ours by modifying the precise form of this natural law or the precise value of that constant.

If our own universe were a little imperfect, then it would be more likely that there is a tiny range of universes that would be suitable for us. That would make the weak anthropic principle seem a little more likely, and would be a point against the strong one.

Women in advertising

by Brian Zielinski

In correlation with Women's Month, "Still Killing Us Softly" (1987) was presented in Higgins Labs last Monday. This documentary film featured Jean Kilbourne as lecturer on the subject of how women are portrayed in advertising.

Advertising itself is a powerful educational tool. It shapes the behaviors and attitudes of the general viewer. The effect of advertising can either be positive or negative in this respect.

With regard to women in advertising, the image is primarily negative, as pointed out by Jean Kilbourne. Women are basically told to disguise themselves and strive for an ideal beauty as presented in commercials and ads. This flawless appearance is impossible to realistically achieve, however, since all imperfections are air brushed out of the final ad. Women, in viewing these ads, are taught to have loathe and contempt of the human body. They are seen as failures if they do not conform and strive for physical perfection.

Another dehumanizing effect is when the

body is treated as a package and separated into objects. For example, in many ads women's legs are treated as objects to attract the attention of the viewer, thus causing women's bodies to be seen as just another piece of merchandise.

Perhaps the most powerful aspect of advertising is its sexual content. Masculinity is shown as dominance and brutality, while femininity is portrayed as submissive and passive. This stereotyping serves only to further degrade our society and its views.

While not setting any clear goals on how to resolve advertising's negative effect, this film has brought the topic into the open. As noted by Laura J. Menides, Associate Professor of English at WPI, the film was very powerful because of its accumulation of evidence of the degradation of women. With this in mind, more people may become aware of advertising's negative impact when they see this film. As people become more knowledgeable of the problem, only then can actions be taken to correct the advertising that is negatively influencing our society.

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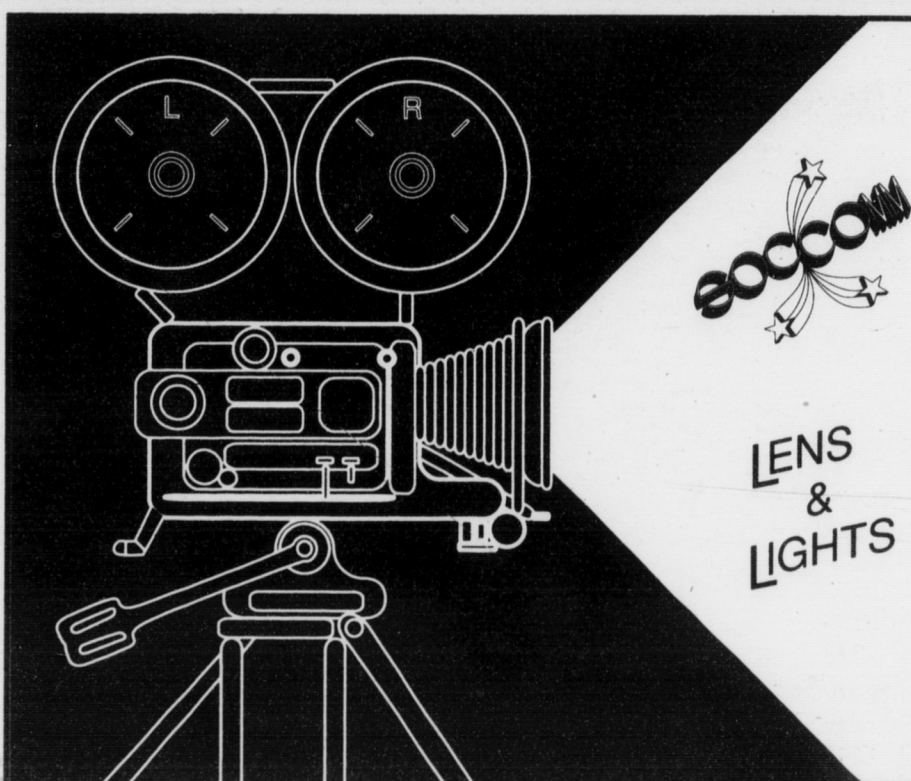
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(CPS)Miami,Fl. Now, graduating students from any field of study can list their resume data in a national computer network that is used by thousands of recruiters and human resource professionals.

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HRIN is currently used by leading employers in the United States, including most of the Fortune 500 companies, many other leading large and medium size firms, federal, state, and local government agencies, universities, educational and employer associations.

Using state-of-the-art computer technology, students' resume data are entered into the system, providing employers with an immediate online method of finding qualified job candidates. By requesting specific criteria, recruiters can receive printouts of all resumes matching their requirements in a matter of minutes.

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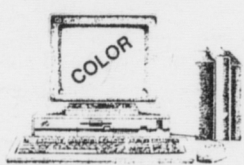
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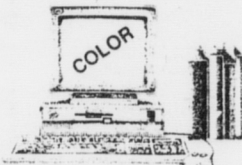
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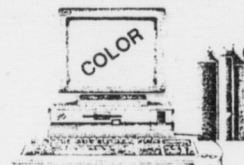
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EDITORIAL

Infirmary cutbacks hurt us all

The shortfall of the budget will finally start hitting home to students at the start of the next academic year. The hours of the infirmary will be reduced to the basic 8-5:30 time span. This cutback is going to have a drastic effect on students. With a day filled with classes and other activities, it is often difficult to fit the time into your schedule to go down to the infirmary during the day. You know that a certain amount of waiting time is always a factor and an hour between classes is inadequate. As a result, a large number of students visit the infirmary after they have eaten dinner. With the infirmary closing at 5:30, the chances of students putting treatment off and having more serious conditions develop are greatly improved.

Not only are the health services being reduced but the

programs are being reduced. Although not many students are involved with these programs, those who are will definitely be effected.

It is up to the students to make a stand on this issue. This cut is going to effect our personal life and not taking a few pennies away from the execs in Boynton Hall. The nurses who are being asked to leave are friends of the students and are part of campus life. President Strauss has decided that by getting rid of those nurses, putting unnecessary stress on the remaining two nurses and making life extremely inconvenient, is the most effective way to save money.

We are the ones who are paying the bills for this school and, to a certain extent, should have a say in how that

money is spent. When the Board of Trustees is concerned about the quality of life on campus, it is rather callous of President Strauss to directly cut a service to the students of WPI.

We also must congratulate President Strauss for being up to date with happenings on campus. In his response to the nurses, Strauss made several blunders. First of all he thought that four nurses had been fired, and he also thought that the infirmary was operating 24 hours. It is about time for President Strauss to get in touch with the students and the activities on campus instead of sitting in his office playing with numbers, trying to make them add up. Our advice to President Strauss, **GET A CLUE AND JOIN THE REAL WORLD.**

LETTERS/COMMENTARY

Central Mail does not do a 'fine job'

To the Editor:

I really hate to argue a useless point, but I will anyway. Apparently, lately Charles Lyons has noticed a few problems with our mail-delivery service here at illustrious Tech Central. Well, I would just like to get my two-cents worth in (though it may cost me more than that.) I have encountered a few discrepancies with the statement that "Central Mail does a fine job."

This is my story. At the beginning of the year a bunch of mailboxes were ripped off the wall of our illustrious mail room by some terrorists (Libyan, I suspect); my mailbox was one of those chosen few (Sorry Sully). Fortunately, the staff jumped all over the problem and had the mailboxes replaced in the paltry time expanse of three weeks. Unfortunately for your storyteller, the terrorists returned (I guess criminals always return to the scene of their crime), and these vicious fiends tore off my brand spanking new box (Sorry Sully #2, you loser) after I had opened it but once! Sad, but true. Of course, you know, this was not really all bad. It was kind of cool being special and having to go to the illustrious mail window to pick up my mail. But, alas, there is more. You see, I would only get mail that specifically had my name on it. (By the way, did I tell you I have my own shoe box that sits on the illustrious mail window shelf now? Really, you can go to the mail window and see the box on the left which is specifically for me!). You may say this is cool because I don't get any junk-mail any more! But I also do not get any of those important notices that get sent to everyone, but me (by the way, when is the housing lottery?). This kind of sucks (Sorry Sully #3, you suck.)

Sure, getting half my mail only between the hours of 11am and 3pm

(during which I have an Organic Lab), and being required to show my ID each time I want my mail (such security!), and waiting in line to do all this is not so bad! It could be worse, right? Well, it just got worse. Having a name similar to that of Mark F. Sullivan seems to be taking its toll. Not to mention that there are two Michael Sullivan's at this school. Mark Sullivan and I (gee that sounds funny) get each other's mail all the time, or at least, I get his. It is kind of cool that I get his mail, I mean... I get caught up on all the ski team news and all, but I really would like my own mail. Which brings me to (Sorry Sully #4, monotonous) my next problem. You see, I

ordered some Compact Discs (sound familiar?), and I got one of those illustrious yellow slips in my shoe box. But when I went to get the actual merchandise... (you guessed it!) it was given to someone else. It was not Mark this time though, it was one of the Mike Sullivan's! So naturally I asked what the illustrious mail-room lady could do for me (you know, the one with short hair, glasses, too much make-up.) Surprise, surprise, she asked me to come back when the other illustrious mail-lady was there. About this time I was wondering whether this lady could excrete without getting the other lady's consent. But I let the

issue go and came back the next day to find that the "other" lady was still at lunch (she was the day before, too — quite a long lunch I would say). But I was assured that a note had been left in Mike's box (I guess he had one), asking him to come to the illustrious mail window. So I let another day go by. I went to the illustrious window for the next three days (today is the third) and found that this "other" lady has been out sick for all three days! I wonder if she really exists? Meanwhile I asked the illustrious make-up overdoer if I could get the other guy's box number so I could at least see if I could get the discs myself by finding out which

Mike Sullivan it was. She refused.

So now I know every radio commercial by heart because I do not have my discs to listen to, I am on a first name basis with what's-her-name at the mail window (illustrious), and I have something to write **Newspeak** about, not to mention a nice block of wood where my mailbox used to be. Gee, I never thought I would say this, but is it too much to ask of a mail service that I get a mailbox and some mail? I mean, geeez... I'm having fun, but I don't want to bust a gut laughing too much you know.

Mark A. Sullivan '91

Observations from the Asylum

The Ethics of Ethics

by Alton Reich
Newspeak Staff

The administration of WPI has some interesting habits, and that is putting it mildly. I'd like to think that the things that happen here are typical of institutions of higher learning, but I just can't do it. For some reason, this school seems to be more backwards than other places. I probably am wrong, because I haven't got one shred of evidence to support this, but who cares.

WPI has a problem, apathy. Very few people really care about what goes on in the world. Clark, however, has the opposite problem. On that campus, too many people care, but that's another topic all together. I don't know if we don't care because we're engineers, or because we're

WPI students. One of these days someone will find out, but we just won't care.

The administration, fearing that not caring is bad has encouraged all of to give a damn about something. Remember freshman orientation when all everyone talked about was getting involved with something worthwhile? The school basically shoved involvement down our throats with a sledge hammer. What the school didn't tell you is that there are acceptable ways to get involved, and unacceptable ways to get involved.

What do I mean, you ask. Well there are things that the school likes. The school likes clubs. Whenever people complain about wasted money, deficits, and high tuition the school points at clubs and says, "There is your money, now get in-

involved and use some of it." Students that are involved have less time to complain about cost. Except if you write for **Newspeak**, because it is a good topic. The school likes fraternities, because more than half of the alumni money that comes into the school comes from brothers. The school also likes them because they attract students. Honestly, as an incoming freshman wouldn't you rather attend a school with fraternities, than one without? The school likes sports, even the ones that don't somehow make it money. They can use these just like clubs. The point is that the school likes to be able to point to something and say, "There's your money at work." These types of things keep the students happy and out of the administration's hair.

There are of course things that the administration doesn't like. They don't like nosy **Newspeak** writers. They don't like people knowing the truth about the school. For instance in the past two years school income, between increases in tuition and enrollment, has gone up by 20%. M.E. department expenditure has increased by about 10%. Administrative expenses, Boynton Hall and things of that sort, have increased by 50%. Don't take my word for it, go look it up. The figures are in the annual report. By the way, the administration doesn't like you knowing those kinds of things. How about this one, this year there were 2600 applicants for the class of 1993. The number accepted was 2000, that's 77%. The admissions office said something like, "As WPI becomes better known the applications process becomes self screening." Couldn't they come up with a better line? Face it, this school is almost at the point of taking any-

thing that walks on two legs. Pres. Strauss has talked about a plan to have a summer school for incoming freshman to teach basic math. I guess that either we're not learning the math, or the Math Department isn't doing a very good job of teaching it.

Disclaimer: Before I continue I'd like to state for the record that I think the math professors that I have had are excellent. I have no doubt that they are qualified. Others, however, have not been so fortunate.

There is a group of students who have decided to do something to study the, frankly, piss-poor performance of the freshman class in math classes this year. The group is planning to survey both the students in the freshman class, and the professors themselves. (See last week's column) So here is a group of WPI students who want to get involved, you'd think that the administration would be overjoyed. Not so. It seems that the school has its interests to protect. Any studies that might find fault with the school, and believe me there is a lot of fault to find, will run into stiff opposition. The mail room has several idiotic policies to keep groups that are not officially represented by an advisor from doing mailings without names, and box numbers on the survey forms. There exists a database on the ENCORE with this information in it in mailing label format, but the sysop, Alan Johansen, denies its existence.

The administration is inherently a totalitarian body. It exists to insure its continued existence, and it strongly opposes anyone finding out its many faults.

The revolution is drawing near! I say that this Strauss dictator person doesn't last another year. I may be wrong, but won't it be great if I'm not?

WPI Newspeak

The Student newspaper of Worcester Polytechnic Institute
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The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by 9:00 a.m. on the Thursday preceding publication. Send them to WPI Box 2700 or bring them to the **Newspeak** office, Riley 01. All other copy is due by noon on the Friday preceding publication (this includes electronic submissions, classifieds, greek and club corners) and must include the author's name, telephone and box number. We reserve the right to edit all other copy. All ads are due by noon on the Thursday preceding publication. Articles may be sent via the Encore by mailing them to our account ("Newspeak").

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Don't forget!
Newspeak is now enforcing all deadlines.
See the staff box (look to the left)
for more information.

ARTS AND ENTERTAINMENT

Dead Men and Big Dipper rock the Pub Where were you?

by Troy Nielsen
Newspeak Staff

Last Saturday night, the Pub (not the Goat's Head Tavern), featured Worcester's best (Dead Men on Holiday) and Boston's best (Big Dipper) in a underground rock and roll extravaganza. Unfortunately, the crowd was relatively small and unresponsive. But hey, that's life in the big city.

The opening band, Dead Men on Holiday, came on a little late because their lead singer, Wayne, went to a wedding. It wasn't his either. Well, when they did take to the stage they opened up with the usual Ramone's cover, "I Wanna Be Sedated." The reaction of the crowd was positive, with a small crowd slammin' up front.

The theme of the evening was "Peace, Love, and Tranquility." The band members donned special garb for the show: I'm talking about flare bottoms, plaid pants, loud shirts, and ugly ties. It was a definite fashion statement, and I'm sure that you will see the rest of the WPI population follow suit and start wearing similar garments. At least I will, I don't know about the rest of you.

The Dead, as they were called last Saturday, played maximum rock and roll (no holds barred). Some of the songs they played were "Donut Shop Rock," "Store 24," "Twitchin' Like a Cockroach," and "New Song." Well, it was a usual DMOH show.

Next up was Big Dipper, straight from Boston. They have a couple of albums and EP's out. Recently they got some coverage in SPIN, including ads and record reviews. Their sound is really hard to describe because it can't be compared to anything else. It's rock, aggressive sometimes, sometimes mellow, and always loud.

Their stage show is very entertaining because of many reasons. The lead singer (although three of the four sang) was definitely a treat to watch. He was dressed in a white shirt with owls painted on it (he painted it himself). His guitar was an old cherry Epiphone that was harshed on, after close observation. It's hard to describe the way he performed, but he was a sort of cross between David Letterman, a psycho, and a soul singer. The other guitarist just sorta stood and played. The bassist was tall

and lanky. The drummer played in unusual style—instead of hitting the high-hat and ride cymbal with his right hand, he used his left hand. All of his drums were on the left side of the kit (this is very unorthodox).

They played a variety of songs, finishing off with their recent "hit," called "Ron Klaus Wrecked His House." There was a small group up front that danced throughout the show.

Well, that's it. As usual, the Pub rocked.

I've heard that I "write like a four-year old," and actually I agree with her. I'm tired of writing all the Pub reviews for 2 years. So, I'm asking if anyone is willing to take my spot. Contact Newspeak, c/o Features Editor Pat Charles, if you're interested. I've grown tired of this job.



NEWSPEAK STAFF PHOTO/MIKE WILLIAMS

Dead Men on Holiday, dressed for the occasion, opened up for Big Dipper last Friday night.

We're on Film Chances Are Very Good

by Geoff Littlefield
and Todd Fantz

Geoff: This week, we had the pleasant experience of CHANCES ARE, a new romantic-comedy starring Robert Downey Jr., Cybill Shepherd, and my personal favorite, Mary Stuart Masterson. The plot is a bit twisted, but runs something like this: A man, Phil, is married to Cybill Shepherd's character. On the evening of their first anniversary, not only does he discover that his wife is pregnant, but he also gets hit by a car and killed. This happens in the years of L.B. Johnson. Feeling that he still needs to be alive, he forces the people in Heaven to reincarnate him. He comes back as a guy from Ohio who ends up graduating from Yale in the present day. Just before he graduates, he meets his daughter, also a Yale student. However, he does not recognize her. In fact, he doesn't remember anything from his past life. Until he goes to Washington, meets his best friend from his former life, and is invited back to dinner at his old house with his wife and daughter. Then, he begins getting flashes from the past. This presents a problem, because he, as the young college student is attracted to Miranda, the daughter and is also in love with his former wife when he remembers who he used to be.

Needless to say, things get complicated. But, this twistedness aids the film in being unpredictable. Most of the way through the film, we could not even venture a guess as to how everything was going to come out.

I thoroughly enjoyed CHANCES ARE. It was a refreshing romantic story with a twist. The comic presence of Robert Downey, Jr., the fragile beauty of Mary Stuart Masterson, and the sophistication of Cybill Shepherd created a really cool mix of characters. I give it a rose, a Boston creme donut, and a week of sunny days in Worcester.

Todd: Yes, this was good entertainment. Unfortunately I was reading the Communist Manifesto before I went to see it so I couldn't help but throw class into the picture, it was a bit yuppish. This was soon overcome though by the story of the film. It had no real point, but it kept you wanting to know what was going to happen next. For instance, one day closes with RD Jr in bed, his girlfriend who is actually his daughter tries to jump into bed with him, he has to fend her off (this would have been very hard for me) without telling her he is her dad, meanwhile Cybill Shepherd, in another bedroom is beginning to realize that RD Jr is her husband. This leaves three frustrated and confused adults in three separate bedrooms. I found this rather funny. This movie also did not exploit any of its stars, no nudity, little profanity and no real upstaging. This is a definite must rent. I give it 7 strawberry 'pop' tarts and 1 Littlefield drooling over Mary Stuart Masterson's. <-eh, Ken?

Well, well, Next time we ARE going to see Baron Munchausen seeing as the capitalistic film companies have finally decided to place it close enough to WPI to make it worth while.

Get a Clue! Join Newspeak!

April 12
Morgan - Meeting Room A

9:00 - 10:00 am

Nutrition Information You Can Use

How to translate dietary recommendations into selecting food that will decrease the amount of fat and sodium in your diet while increasing important vitamins and fiber.

10:00 - 11:00 am

Alcohol Addiction and its Effects on the Family

Topics to be covered will include: enabling, codependence, family roles, and intervention approaches.

11:00 - 11:30 am

Meditating for Balance and Harmony

By developing concentration, awareness and will, we can gain freedom from habitual patterns of thinking, feeling, and acting and open to the wisdom within.

12:00 Noon

Run/Walk 2.2 miles Start on WPI Track. \$2.00 entry fee (free T-shirt)

2:00 - 3:00 pm

Fitness Basics: An Individualized Approach

This presentation will provide information of how to design a fitness program tailored to your needs. You will also learn how to prevent injuries or setbacks.

3:00 - 4:00 pm

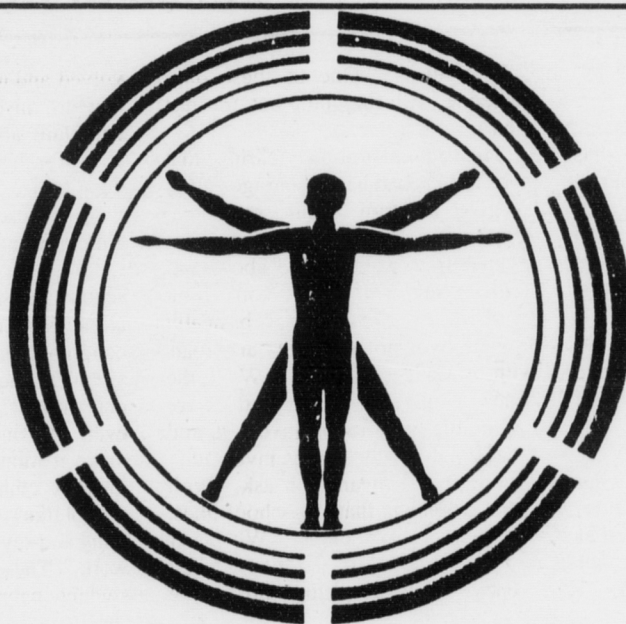
Chiropractic as a Holistic Approach to Health Care

The need for balance of chemical, mental and structural aspects of health in an attempt to reach optimal health.

4:30 - 6:00 pm

Managing Stress in Your Life

Participants can expect to learn about the topic of stress and ways that stress can be managed more effectively.



WPI
WELLNESS DAYS
1989

April 12
Morgan A
9:00 am - 6:00 pm

April 13
Lower Wedge
10:00 am - 3:00 pm

April 13
10 am - 3 pm Lower Wedge

- American Heart Association
- Fallon Community Health Plan
- AIDS and Sexually Transmitted Diseases: UMass Medical Center
- Cholesterol Testing Fee: \$2.00
- Blood Pressure Testing - Health Call
- WPI Campus Ministry
- Body Fat Percent Measuring: WPI Physical Education Department
- Nutrition Information: WPI Food Service
- Personal and Career Enrichment: Student Counseling Center
- Bancroft School of Massage
- Health Awareness
- CHOICES: Peer Advising System
- American Cancer Society
- Kangaroo Crossing
- Organ Donor Registration
- WPI SHEAC
- Greendale YMCA
- Worcester Athletic Club
- Personal Safety Committee
- Back to Basics Health Food Store

CLUB CORNER

Alpha Phi Omega

Morning, everyone. I hope everybody had as good a time as I did at Treasure Valley. Apparently the secret to enjoying yourself was to come home Saturday night!

Cold? Whaddya mean, cold?!? Hey where is everyone? At least take some potatoes with you. How was the sleep in the cold? I was quite warm!

I always wondered what would happen if a wet log was thrown into a fire at 3 am.

Ha! Yes John... it is too late.

Beware of giant green inchworms!

Jay, dropped any full trays in DAKA lately? Who'd have ever known you could have so much fun with potatoes?

I suggest we set up a committee to look into the possibility of having CPCC somewhere warmer next year - like Florida, maybe?

Amnesty International

Amnesty International is sponsoring an International Olympics, Sunday, April 16 from 9:00 am until 4:00 pm. There will be a raffle, volleyball, track events, etc. All of the community is welcome. Saturday April 29, there will be a march on Boston Common with all the Massachusetts Amnesty International chapters. Anyone who wants to go, please contact Maura Collins, Box 577.

Flying Club

YES!! It's definitely on! You ask what? Our first annual Spring Fundraising B-B-Q! It's planned for April 15 on the quad from 1-3 pm. There will be lots of flying enthusiasts and lots of food. So come on by (and bring a friend) and enjoy the company of many experienced pilots from the Worcester Area Pilots Association. This is a fundraiser so the cost will be \$2 for students and \$5 for adults. We encourage all those interested to attend. Moving along, congratulations are in order for Brett Pauer. Brett received his private pilot's license over spring break. Nice going Brett!! Any person with pertinent information or articles to be printed in our end of the year newsletter should send the legible information to Tom Silva (Box 327). Finally, all those interested in learning more about this new club should contact Scott Ashton (Box 1315). Remember, pilots make smoother approaches! See you at the B-B-Q!

Men's Glee Club

Hey, guys, how's it going? Sorry about the delay, but with a change of writership and a terminally ill word processor - these things do happen. So, to recap the last few weeks:

Well, Regis... what can we say about that one? It was fantastic! The music was great (Hormone and Fozzie didn't miss their solos in Noah and Standing - nice going, guys!), and we're still waiting to see if Gutowski can remember the name of the girl I was talking to... your comments were appreciated.

Then, MONTREAL... wow. That place was big, guys. Real big. It didn't matter that much that the singers outnumbered the audience 42-23, but, what the hell - the "Old Munich" was worth it (I'm never playing quarters with either Ron or Bruce again - it's not my fault that I couldn't hit any!!!) A good time was had by all - especially by those who bought the felt fedoras - Bri Wei says he bought his first, but that's open for debate. Everyone made it back alive and at a reasonable hour - including Mark, Mike and Chad (thanks for telling me finally what beer is good for.) Remember, guys, they'll be back in two weeks, so try and survive until then.

As for the AJI news, it's kind of bleak. We got shelled in the first game in floor hockey 12-2. Mo got the Piels Beer Player of the Game award, with an 8.00 goals against average, and a point to his credit, along with Chris and Dave L. In our second game in floor hockey, we got shelled. Bad. It wasn't even close. Oh well - we did have a good time. The Piels Beer Player of the Game Award goes to Gordo, who finally, after all of Mo's yelling, did get in front of the puck. Thanks to all who played. Remember our Softball games on the 15th and 23rd - we'll actually have the biggest cheering section out of any team on the 15th - can we set the women up with some pom-poms?

A few final things and jokes and thanks toward assorted people - thanks to Fozzie for organizing the weekend and delivering the "bad and worse" news, to Abdow for the general sanity and traffic direction, to Ron for not forgetting the music, to Shannon, Betsy, Bruce, Tom, Mike and anyone else that helped with the Jeopardy questions - the Tournament of Champions is on Alumni Weekend - and for all of those who participated (just about everybody on the bus.) To Tom, Rob and Ron, I now see the cop R-I-G-H-T there, and special thanks to Mom for keeping a straight face during the concert - even when we messed up (I found the part.)

Our Schedule -

11 April - 5:30 pm - Symposium on mixed drinks by Bruce : are they worth the price?

6:30 pm - Rehearsal til 8:00 , followed by Club.

13 April - 3:30 pm - Roundtable discussion on the French accent - is that their secret? (Led by J.P. and Roberto)

5:30 pm - Traffic Control presentation by Abdow

6:30 pm - Rehearsal til 8:00 with WHEATON! then to the Club again.

8:00 pm - AJI Floor Hockey

15 April - Do I need to say more?

Trivia Quiz (as requested):

1) What year was Betsy born in? 2) At what time did Jake reach the middle of his black book on Valentine's Day? 3) How long, in centimeters was Nancy's skirt? 4) Was Neil's coin that landed in Annie's lap heads or tails? 5) At Shooter's Bar, what is a Blow Job?

All events, actions and persons depicted in above article are real. No names were changed to protect the innocent. Any similarities to anyone, living or drunk, is purely intentional. So there.

IEEE

The Brown Bag Lunch Series is back today! At 11:30 in SL121, WPI Professor Jim Northrup will speak on the impact of Supercomputers on society. The proposed country-wide supercomputer network could influence the work you do in your career. Everyone is invited - pizza & soda will be available.

Students for Social Awareness

Wow guys, great turnout for our last meeting - keep it up. This last meeting we had a discussion on everything we are going to do this year.

For instance, on the evening of April 20th we're having a guest speaker from Cuba with a slide show, and a talk on their political system. Also, we are planning on setting up a table for April 19th for freshman orientation. We also started to decide on definite objectives for our aid next year. One major decision was help for the homeless in the United States. We hope to visit a homeless shelter, and maybe volunteer to help. We also attended the young Republicans speaker on the Contras in Nicaragua and the new Peace Plan which they are willing to back with force. We appreciate the young republican's speaker and hope they will join us on April 20th.

By the time you are reading this we will have attended our march in Washington D.C. Thank you again to the faculty members who contributed and to Karen for harassing the faculty. I hope it turned out to be a totally successful march, but I'll discuss that next week. Also next week's meeting topic will be the destruction of the Rain Forests in South America. If anyone is interested in this feel free to write to Glenn, Box 2564 or attend our meetings in Salisbury TV Lounge, Thursdays at 4:30 pm - we welcome any new members. Also thank you to the man who coined the phrase "You're ***** killers."

Society of Manufacturing Engineers

Manufacturing the future - today. The Society of Manufacturing Engineers is all about getting the product from the drawing board to the customer. Manufacturing is one of the fastest growing disciplines of the decade, and we explore it through tours, guest speakers, and interaction with the Worcester Chapter. For information, come to the General Meeting April 18 in HL 109 or contact Van Wooley (box 1539). The SME t-shirt design contest is on now. Entries are

due for judging April 18 at the General Meeting and a substantial prize will be awarded at the Happy Hour on Tuesday, April 25.

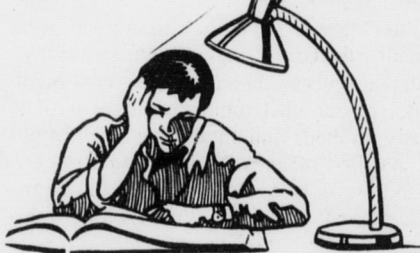
Wireless Association

Well, the term is half over, but the Wireless Association has just started our D-term activities! This Sunday we will be at the Worcester Centrum working on the Kid's Fair, an all day affair where the children from Worcester come and see what there is in the area for them to do. It is a good time, and we keep them from getting too far from their parents while the parents pick up the free stuff at the booths. A good time will be had by all, as we did last year.

The day after that we will be doing the Boston Marathon, except those who have prior commitments. (Fields, eh?) Charge those batteries, you'll need to recharge them ALL after this weekend.

The QSL cards keep flowing in by the million-load after our successful special-event station on the 1st. DX has been good in the station, less the 80m dipole. Once it warms up, maybe we'll build one that doesn't break every 2 weeks.

That's about it for this week - meeting is, as usual, in Salisbury 011, in the Humanities wing, at 4:30 pm, on Thursday, April 14. Anyone interested in Amateur radio is invited. Bring a YL!



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Just thinking about college tuition is enough to make most parents break into a sweat.

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In a matter of minutes, MHT Student Loan Processors can program your information into our computerized loan-processing system.

Within 24 hours, the Bank will get a decision from the Guarantee Agency. It's that simple. Better still, with MHT your parents will get all the money they need from one source.

Example: If your folks need more money than government sources will give them, we can offer them tailor-made payment plans through The Education Loan Program, Educational Lines of Credit or Monthly Budget Program and Pre-Payment Programs that make it easy for your parents to fund themselves. (The Education Loan Program, Monthly Budget and Pre-Payment Programs are offered through the Tuition Plan, a company of Manufacturers Hanover.)

Once you get a loan from us, you can be sure it'll stay with us. Because we've never sold education loans to other banks (unless the borrower asked us to).

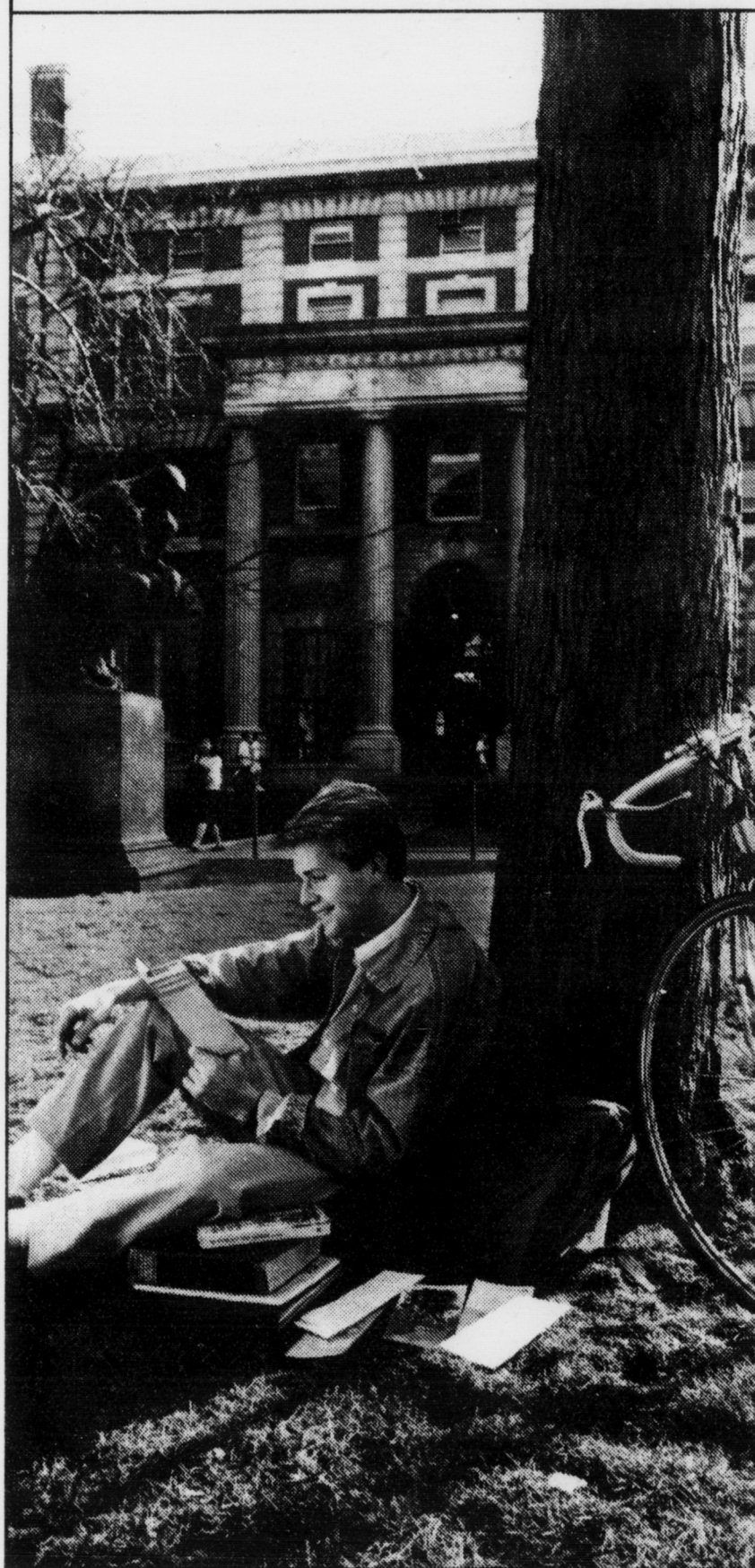
So if you need money for school, call 1-800-MHT-GRAD and get yourself an MHT Education Loan Application.

Then when your folks ask you about tuition, at least you'll have an answer.

"No sweat."

The Consumer Banking Group

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GREEK CORNER

Alpha Chi Rho

Well, we're well into D-Term now, and the house is still standing. Congratulations on a fine job to all of our Crow Bowl participants. And thanks also to our female support from Cathy and Mindy. The kitchen floor is looking great, thanks to Meatloaf, Sid, Steve, Jay-Mang, and Henry. The RATT fanatics had a great time Saturday night, even inviting the boys in the band back to the house for an intense party. Alumni appreciation day is coming up April 22, and our Senior appreciation dinner will be April 25. Intramurals are shaping up with our softball A-team beating Sig Pi (A), and floor hockey defeating both KAP and HHH. Keep up the good work Pic and Itch, our amazing power forwards. Night in Cairo looks like it's going to be an intense time, thanks for all the planning from PDL and Mikey. Delegates to the National Convention this year will be Jay McGaffigan and Pete Anamasi. A special thanks goes out to Keary for allowing us to put his name in Greek Corner for the third consecutive week (sorry Jeff, but we couldn't fit you in). See you next week everyone, and don't forget to go Hawaiian!

Alpha Gamma Delta

Our chapter got together last Saturday with Zeta Zeta alumni and other area Alpha Gam alumni to celebrate IRD. The turnout was great and we all enjoyed visiting with our sisters. We hope all our seniors plan on attending next April. Seniors, your visit tomorrow night will be anxiously awaited. Congratulations to all of our newly installed officers. "Thank-you Bridget." Roses to Lori for being asked into the Phi Sigma biological honor society and to everyone else - it's the term from hell, with any luck we'll keep our sanity.

Now we have just a few belated questions for

some sisters:

Marcie - What's the 4th floor like - we've never been there? Next time his roomie?

Tori - When are you going to live up to your nickname?

Tammy - Can I borrow some baby powder?

Melissa - Who's next? Joe Unity?

And to all the sisters, the snow storm a short while ago must have fogged our vision. Has anyone seen our umbrellas?

One final note, everyone will be glad to hear, the quest for George has ended... it's now time to wheel some tasty treats...

"Seniors, our last AGD meeting has passed. What a wonderful four years it's been. THANKS EVERYONE!"

Alpha Tau Omega

What a week it has been. Arnie moved to C-house! Winger in love. A war erupted on the second floor. Those are our headlines, now for the rest of the story...

Don't forget the all-important house meeting on Monday. Wait, it's Tuesday so you probably already went to the meeting. Oh well, news travels really fast these days. Do remember yearbook pictures, today. Tuesday the 11th at 1 O'clock. Also, phone-a-thon tonight as well. Wellness day work crews be ready for tomorrow and Thursday. March of Dimes registration-takers at Greendale Mall on Saturday.

Now back to the important stuff... Wednesday night we'll be showing a movie in the mushroom titled "The REGA who cried wolf." Congratulations to Brian Pothier for receiving the Outstanding Materials Student of the Year award. Floor hockey soundly defeated Fiji, 9-0. Hey Gilly, when are you going to surpass 135, and from the same roommates, when are you going to get your own phone Grimm? Another triple and a co-ed-head have been established on

the 3rd Floor. Hey Knute, where's our checks, DUDE.

Chapman, why do-bees pat you in funny places with dishpan hands? We would like to experience this too. Ha! REGA.

And finally, we have been, for months, thinking that the war on second floor of main-house was due to certain roommates playing music, which by the inherent nature of the music, was diametrically opposed. They have been fighting over Soda! Yes boys and girls, they can't decide what tastes better. Coke from a can, or Coke sucked out of one's sheets and mattresses! The strife has even spread to the coffin, where poor Moses, who was just trying to help Skigs' worthy cause, was found gasping for air one morning and Epstein, excuse me, scratch that, reverse, Einer, was seen walking away from the mushroom cloud with a grin on his face. I asked Al about the whole deal and his only reply was "Skigs, ask your wife if you can come out and play with the boys!"

Enuff said. One last comment "Hey Landlord Robbie, when are you going to evict them?" REGA.

With that, I would like to say farewell, and in the words of our Immortal Kevin, I bid you, ado. B.

Delta Phi Epsilon

Hope everyone is enjoying D-term. Just a few weeks left, so hang in there. Extra, extra, extra special congratulations go to Julie Bailly. We're glad to see you as a sister now! We hope everyone enjoyed the rush events. We would like to thank all those who came! Hey Amy - where did Wanda go? The sisters would like to express their "deepest" sympathy to Wanda - hope you can catch up on all the work! Cindy - it looks great, honest. Oh, Foxy Lady! Chris sends his love! (Sorry guys!) As of this writing, 25 days

until Florida... P.S. Maybe this would be longer if someone had been around!!! Catch you next week.

Phi Sigma Sigma

CONGRATULATIONS GAMMA IOTA!!! We were recognized by National with 2 awards: The Scholarship Programming Award and The Community Service Award. (Intelligence and Rock-a-thon skills pay off!) AIM HIGH! Also congrats to Alison G. on receiving recognition as outgoing Panhel Pres.

Get psyched for going Under the Boardwalk for Spring Weekend. Vote for Melanie and Tom for queen and King. Don't forget to help Michelle L. with the chariot - (get psyched midget Chris C. to ride in the concoction that we build!) A note to all: get psyched to scoop on spring weekend (that is, ice cream, of course). Good luck to Amy B. in controlling all of the scooping!

Yeah! Jody M. on snagging a pin - oops, I mean - congratulations on your recent pinning to Theta Chi's Jeff McLane. Congratulations to Muffy on her recent bio-med appointment for ROTC - have fun in Dayton, OH.

Don't forget to make up Funny Awards and return them ASAP to Carmen B. Finally a note to the seniors: pretty please with a cherry on top, please be kind to the humble sisterhood when creating your demands. A note to the rest of the sisterhood: Scam all the dirt you can about the seniors so they'll regret the day they ever demanded anything!

11 days 'til JP! 24 days 'til the End O' the term! 39 days 'til graduation!!! LITP.

Sigma Alpha Epsilon

I'd like to congratulate the house on winning the Greek Campus Involvement Award, which goes to show how diverse all fraternities are. Good job. A special thanks to Kevin Webb, who helped coordinate the awards. Goodbye to Chris Littlefield. It was great to have him here helping out. Don't forget, Parent's Day this weekend, be prepared.

Hey Sports fans. A-team softball beat Grease 21-9 in an all-out slugfest last week. Home runs by BV, HOJ (3) and a grand slam from Jim "Nibbles" Grabowski. C-term Floor Hockey won 3-2. A great effort by that master defenseman, Guilis, Mers and Ogor, the Jersey Devils, combined for all scores in a gutsy, awesome, tantalizing effortless performance.

On to more important things, great time at the semi-formal, good job Bubble. How come no one took Klein's little sister? Sr. Manke, where or when does it stop? Rince Mers for UMOC, what else can we say? Kevin "No one can put one over on me" Webb. IALSDT. "I'm Dancing." Jim Pratt, you lose. Sister appreciation week continues. AL AL AL AL AL.

Theta Chi

Coming up this weekend, Region 1 of Theta Chi Fraternity will be having its annual regional convention at the University of Maine. The convention will include a number of informative fraternity related seminars plus an opportunity to meet brothers from across New England and share chapter ideas.

As expected, our Theta Chi soccer team rolled all over Fiji in Wednesday's game. You guys didn't really want the cup this year anyway, did you? In addition, all of the Theta Chi intramural teams won their games last week, with the exception of C-team hockey of course. Both A-team Hockey and Soccer remain undefeated.

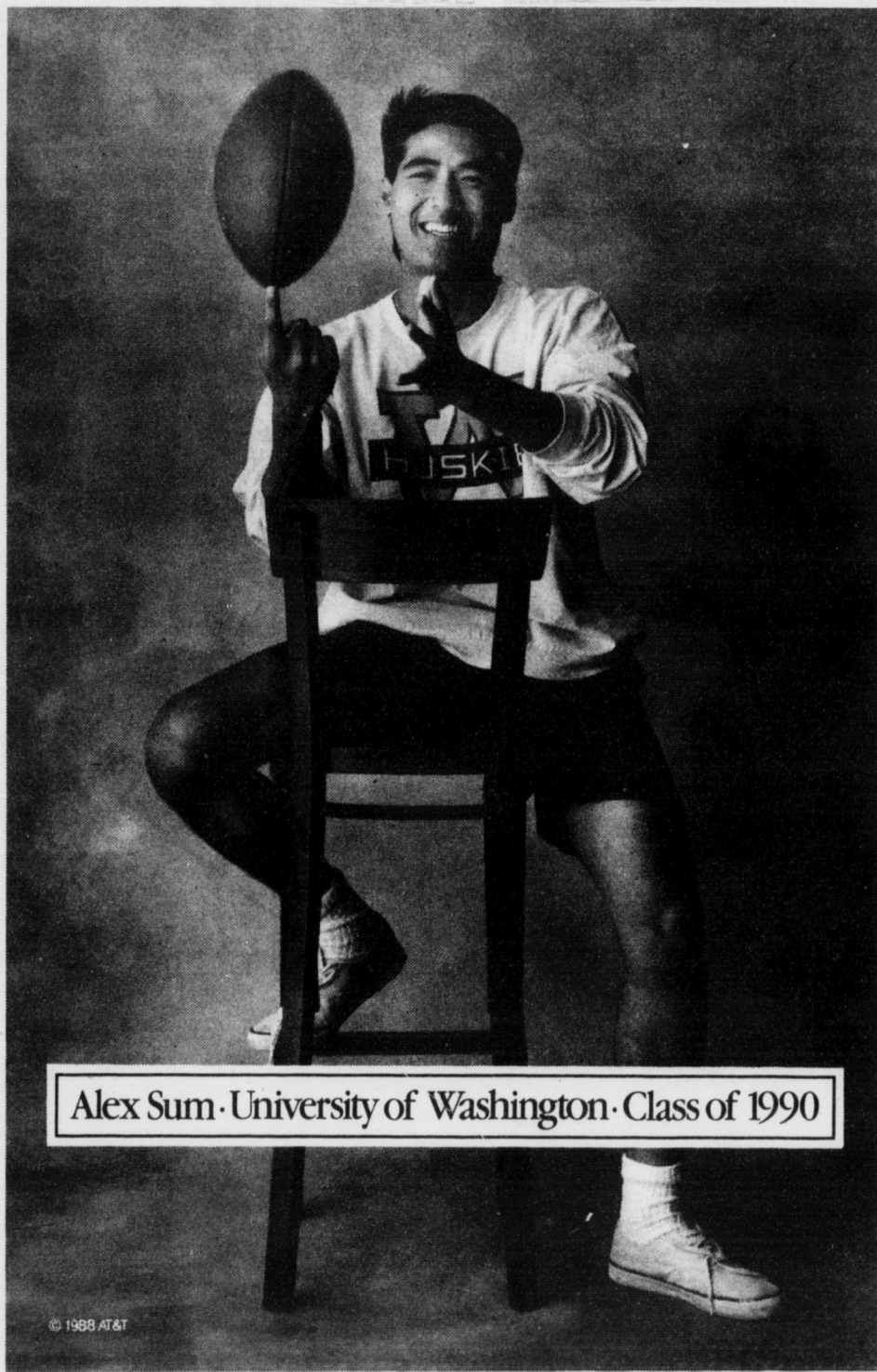
Congratulations to our kitchen hit team, headed up by Barry Sylvia. The kitchen received a perfect 100% on our last inspection. Also, thanks to Kent and his committee for all the work on Theta Chi's parents day this past Sunday.

Bill and Z-man get a taste of the T.P. wrath of Lavers. Congrats to Smitty for his volcanic effort in the TV room. The anchor man rage has hit, the three man is struggling. Rich and Tatum, don't hang out at Fruit street too often. Z-man Gretzky puts an amazing slap-shot thru the window. And finally, thanks to Tak's helping truck, Gweeks's pick-up survived its first, and probably not last, four wheel experience.

Zeta Psi

Brothers, what did he say? Let's see what's new this week, the Boyers gone to Boot, may he rest in peace. We tried to kill him on Friday so the Marines would not take him but they said they owned the corpse for 4 years, we tried. Now for the questions of the week: Matt, where's your glasses, like swimming? Where's the smut? Where's TH? Pete, how's ya cack? Chuck how's Boston doing... Baltimore. Scurda, like beer like beer, like cack? That's enough for this week. Ugly people unite on Wed. The Bikathon is the 29th. Art's playing survival on Sat., \$40 and you're there. Oh well, 'til numba and letta is heard throughout Brockton High, 'nuff said.

"I wasn't rubbing it in-I just wanted Eddie to know the score of last night's game."



Alex Sum · University of Washington · Class of 1990

Go ahead and gloat. You can rub it in all the way to Chicago with AT&T Long Distance Service. Besides, your best friend Eddie was the one who said your team could never win three straight.

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\$400 and up. Small and large apartments. Good selection. Walk to WPI. Parking and ap-

pliances. Jim, 799-2728 or 755-2996.

If you are responsible, kind, and enjoy kids, we'd like you to care for our seven-year-old son during the day in our home in Sterling. Light housekeeping duties. Your own transportation is required. Two to three days each week June through August. Phone 798-7210.

3 Bedroom apartment, for rent for the summer, 1 minute walk from campus, spacious rooms, hardwood floor; recently renovated, off street parking. Call Lynne or Yelena at 792-3796

****FOR SALE**** Commodore 64 computer, 1541 Disk Drive, Speech Synthesizer, modem, plus manuals and software. \$225. Call Bob at 791-8649 or Box 2502.

Roommate wanted to share house with three males. Washer/dryer, free off street parking. 2 Blocks from WPI campus. \$211/month & util. Call Steve or Dave at 792-5539.

Apartments for Rent - Available June 1. Beat the rush. Now showing 2 - 4 person apartments. Practically on campus. Call 799-9833 between 6:00 - 7:30 pm Mon-Thu only.

Soft carry case for Apple II series computers. \$30. You need one, admit it. Call Bob at 791-8649.

FOR SALE: Loft - 5 ft. high, w/ desk and shelf. \$50. Call 756-5538.

Even exchange: one "real burp" for one hot steamy shower wearing footwear of your choice. Bring proof of vehicle registration.

Now offering a 3 week course: "How to tell time." Never be an hour early for your class again! Open for all of those who have seen Higgins Labs in its complete darkness. - Contact The Roommates

Neal, 4-10-87 to Now and forever. Love Gina.

I am NOT Erik Estrada! - Cap

I ask for the salted peanuts, and he gets me the unsalted ones - they make me choke!

How many days are left for this term? I still can't count that high. Maybe WPI should better its Math department.

We are looking for a small refrigerator for our dorm room next year. If you are interested in selling one, please contact Mindy or Chris at 792-3710.

Has anybody seen any pizza recently!

Looking for a fourth roommate for a small

house. Washer, dryer, offstreet parking.. \$215 per month plus utilities. Two blocks from campus. Call 792-5539.

Have you hugged you kitty today? If not go buy some catnip and make it up to her, him, or it.

HUNGRY?

THINK

ITALIAN

THINK

ANGELA'S

257 Park Ave.
Worcester, Ma.

Tues.-Sun: 4:30-10:30

"HOW I MADE \$18,000 FOR COLLEGE BY WORKING WEEKENDS."



When my friends and I graduated from high school, we all took part-time jobs to pay for college.

They ended up in car washes and hamburger joints, putting in long hours for little pay.

Not me. My job takes just one weekend a month and two weeks a year. Yet, I'm earning \$18,000 for college.

Because I joined my local Army National Guard.

They're the people who help our state during emergencies like hurricanes and floods. They're also an important part of our country's military defense.

So, since I'm helping them do such an important job, they're helping me make it through school.

As soon as I finished Advanced Training, the Guard gave me a cash bonus of \$2,000. I'm also getting another \$5,000 for tuition and books, thanks to the New GI Bill.

Not to mention my monthly Army Guard paychecks. They'll add up to more than \$11,000 over the six years I'm in the Guard.

And if I take out a college loan, the Guard will help me pay it back — up to \$1,500 a year, plus interest.

It all adds up to \$18,000 — or more — for college for just a little of my time. And that's a heck of a better deal than any car wash will give you.

THE GUARD CAN HELP PUT YOU THROUGH COLLEGE, TOO. SEE YOUR LOCAL RECRUITER FOR DETAILS, CALL TOLL-FREE 800-638-7600,* OR MAIL THIS COUPON.

*In Hawaii: 737-5255; Puerto Rico: 721-4550; Guam: 477-9957; Virgin Islands (St. Croix): 773-6438; New Jersey: 800-452-5794. In Alaska, consult your local phone directory.
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MAIL TO: Army National Guard, P.O. Box 6000, Clifton, NJ 07015	
NAME _____	<input type="checkbox"/> M <input type="checkbox"/> F
ADDRESS _____	
CITY/STATE/ZIP _____	
AREA CODE _____ PHONE _____	U.S. CITIZEN <input type="checkbox"/> YES <input type="checkbox"/> NO
SOCIAL SECURITY NUMBER _____	BIRTH DATE _____
OCCUPATION _____	
STUDENT <input type="checkbox"/> HIGH SCHOOL <input type="checkbox"/> COLLEGE PRIOR MILITARY SERVICE <input type="checkbox"/> YES <input type="checkbox"/> NO	
BRANCH _____ RANK _____ AFM/MOS _____	
<small>THE INFORMATION YOU VOLUNTARILY PROVIDE, INCLUDING YOUR SOCIAL SECURITY NUMBER, WILL BE USED FOR RECRUITING PURPOSES. ONLY YOUR SOCIAL SECURITY NUMBER WILL BE USED TO ANALYZE YOUR RESPONSE TO THIS AD. AUTHORITY: GDSG-1001</small>	

Army National Guard

Americans At Their Best.

What's Going On?

Gordon Library Exhibit: *Botanical Beauty*
Watercolor Illustrations of Flowers, by Jacqueline Broughton

Tuesday, April 11, 1989

3:30 pm - Baseball : Mass. Maritime
4:30 pm - Class of 1879 Prize for Outstanding Projects in the Humanities presentation. All are invited, lower wedge. Refreshments will be served.

Wednesday, April 12, 1989

Wellness Day - See schedule at end of column
3:00 pm - Women's Tennis vs Babson
3:45 pm - Women's Track vs. Mt. Holyoke
4:00 pm - Chemistry Department Colloquium : Dr. Richard Johnson, UNH. "Asymmetric Organic Photochemistry", GH 227. Refreshments will be served.
4:30 pm - Women's Softball vs Wheaton
8:00 pm - Video : "The Jerk," Gompei's Place, Free.

Thursday, April 13, 1989

10:00 am - 3:00 pm : Wellness Fair, Lower Wedge.
5:00 pm - Women's Softball vs. Clark

Saturday, April 15, 1989

1:00 - 3:00 pm : WPI Flying Club First Annual Spring Fundraising B-B-Q. Quad, \$2.00 for students, \$5 all others.
1:00 pm - Men's Track vs. MIT & RPI
2:00 pm - Men's Tennis vs Nichols

Sunday, April 16, 1989

All day - International Student Olympics, Harrington Auditorium, sponsored by Dean of Students Office, Free.
4:00 pm - Concert: WPI Glee Club, directed by Suzanne McAllister, with the Wheaton College Chorale and the Regis College Glee Club, performing Gabriel Faure's Requiem, Opus 48. Trinity Lutheran Church, Salisbury & Lancaster Streets, Worcester, \$3.00, \$2.00 for students and senior citizens.
6:30 & 9:30 pm - Film: "Bull Durham," Alden Hall, \$2.00.

Wellness Day Schedule

(All Seminars are in Morgan Meeting Room A)
9-10 am : Nutrition Information You Can Use
Selecting food that will decrease amounts of fat & sodium in your diet.
10-11 am : Alcohol Addiction and its Effect on the Family
Topics: Enabling, codependence, family roles.
11-11:30 am : Meditating for Balance and Harmony
Developing concentration, awareness, and will.
12:00 noon : Run/Walk 2.2 miles
Start on WPI track, \$2.00 fee (free t-shirt).
2-3 pm : Fitness basics: An Individualized approach
Information of how to design a fitness program tailored to your needs.
3-4 pm : Chiropractic as a Holistic Approach to Health Care
Need for balance of chemical, mental, and structural aspects of health.
4:30 - 6:00 pm : Managing Stress in your life
Ways that stress can be managed more effectively.

Spring Semi-Formal Ticket Sales

Tickets for the *Spring Semi-Formal*
to be held on Sat, April 22nd, 1989
will go on sale:

Wed, April 12th, 1989

**Tickets are: \$20/couple or
\$10 for one**

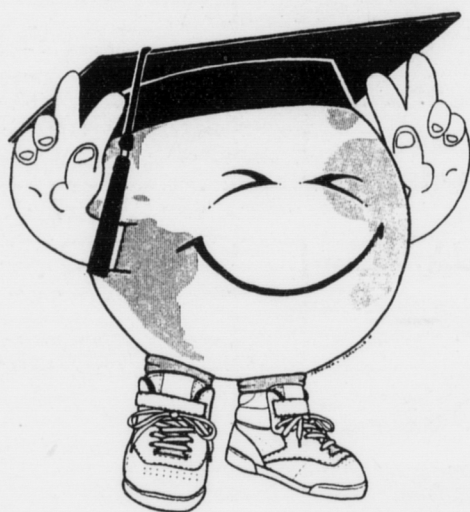
And will be sold at the Ticket
Booth from 4/12 - 4/20, 11 - 1pm

Also, nominations for King and
Queen are still being accepted.
Send nomination and money to
Box 1256.

Transportation to and from Worcester Auditorium will be provided.

Sponsored by Soccomm
and the Jr Class

INTERNATIONAL STUDENT OLYMPICS SUNDAY, APRIL 16, 1989 AT WPI 9:30 A.M. - 5:00 P.M.



WPI's International Students Council is sponsoring a raffle in conjunction with the International Student Olympics. All proceeds will benefit WPI's Amnesty International Chapter.

Grand Prize: All Inclusive Vacation for two.

All arrangements by **CRIMSON TRAVEL**

4 days & 3 nights to JAMAICA JAMAICA, THE HOTEL



The all-inclusive
resort for singles and
couples - it's the
sights, sounds and
sensations of Jamaica.

An All Inclusive Vacation from

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Raffle Tickets available in the Wedge Tuesday - Friday 12 noon - 1:00 p.m.